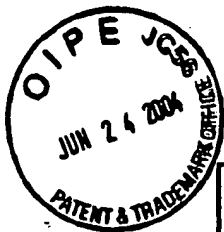
 <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				Docket Number (Optional) <b>(47798) 57493</b>		Application Number <b>10/672,888</b>		
				Applicant(s) <b>William T. Townsend et al.</b>				
				Filing Date <b>Sept. 26, 2003</b>		Group Art Unit <b>Not assigned</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>DK</i>	AA	D351849	10/25/1994	Cheung et al.	D15	199	07/09/1993	
<i>DK</i>	AB	D352050	11/01/1994	Ulrich et al.	D15	199	07/09/1993	
<i>DK</i>	AC	4,903,536	02/27/1990	Salisbury, Jr. et al.	74	89.22	04/21/1988	
<i>DK</i>	AD	4,957,320	09/18/1990	Ulrich	294	106	08/31/1988	
<i>DK</i>	AE	5,046,375	09/10/1991	Salisbury, Jr. et al.	74	89.22	11/17/1989	
<i>DK</i>	AF	5,207,114	05/04/1993	Salisbury, Jr. et al.	74	479.01	04/08/1991	
<i>DK</i>	AG	5,327,790	07/12/1994	Levin et al.	73	862.325	06/19/1992	
<i>DK</i>	AH	5,501,498	03/26/1996	Ulrich	294	106	06/07/1994	
<i>DK</i>	AI	5,388,480	2/14/1995	Townsend	74	501.5R	08/04/1993	
<b>FOREIGN PATENT DOCUMENTS</b>								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
	DA	Rosheim, Mark E., "Robot Evolution The Development of Anthrobotics", (John Wiley & Sons, Inc., 1994), pp. 195-225.						
EXAMINER <i>D. Kramer</i>				DATE CONSIDERED <i>10/4/05</i>				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/8/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/672,888-Conf. #9563
				Filing Date	September 26, 2003
				First Named Inventor	William T. Townsend
				Art Unit	3782
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	57493(47798)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
<i>DK</i>	AA**	US-4,367,891-B1	01-11-1983	Wauer et al.	
<i>DK</i>	AB**	US-4,821,594-B1	04-18-1989	Rosheim et al.	
<i>DK</i>	AC**	<del>US-5,501,498-B1</del>	<del>03-26-1998</del>	<del>Ulrich</del>	
<i>DK</i>	AD**	US-6,517,132-B1	02-11-2003	Matsuda et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*\*CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>7</sup>	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>D. Krause</i>	Date Considered	10/4/05
-----------------------	------------------	--------------------	---------